



The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

Click [here](#) for the 3D model.

### General Information

|              |                  |
|--------------|------------------|
| Series       | CGP DISC Comm HV |
| Style        | Radial Disc      |
| RoHS         | Yes              |
| Termination  | Tin              |
| Failure Rate | N/A              |
| AEC-Q200     | No               |
| Halogen Free | Yes              |

### Specifications

|                         |           |
|-------------------------|-----------|
| Capacitance             | 51 pF     |
| Capacitance Tolerance   | 10%       |
| Voltage DC              | 6000 VDC  |
| Temperature Range       | -25/+85°C |
| Temperature Coefficient | SL        |

### Dimensions

|    |                |
|----|----------------|
| D  | 10.5mm MAX     |
| T  | 6mm MAX        |
| S  | 10mm NOM       |
| LL | 5mm +/-1mm     |
| F  | 0.6mm +/-0.1mm |
| V  | 2.7mm +/-0.5mm |

### Packaging Specifications

|                    |      |
|--------------------|------|
| Packaging          | Bulk |
| Packaging Quantity | 500  |